

## Snowdonia National Park

Forecast valid from 00:00 on Sunday 28 Mar 2021 until 23:59 on Monday 29 Mar 2021

Forecast Issued on Saturday 27 Mar 2021 at 17:09

**Confidence:** High for a mostly wet and windy day Sunday and for turning much milder before a return to colder conditions later in week, but lower for northwards movement of rain band on Monday and its return on Wednesday.

**Headline for Sunday 28 Mar 2021:** Occasionally heavy rain and severe gale or storm force southwesterly winds.

### Mountain weather hazards on Sunday 28 Mar 2021

**Blizzards**

No Likelihood

**Gales**

High Likelihood

**Thunderstorms**

No Likelihood

**Heavy Snow**

No Likelihood

**Severe chill effect**

Medium Likelihood

**Heavy persistent rain**

High Likelihood

**Storm force winds**

Medium Likelihood

**Poor visibility**

High Likelihood

**Strong sunlight**

No Likelihood

| Weather and chance of precipitation at 800m                                         |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Time                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| 00:00                                                                               | 03:00                                                                               | 06:00                                                                               | 09:00                                                                               | 12:00                                                                               | 15:00                                                                                 | 18:00                                                                                 | 21:00                                                                                 |
|  |  |  |  |  |  |  |  |
| Heavy Rain                                                                          | Heavy Rain                                                                          | Heavy Rain                                                                          | Light rain                                                                          | Light rain                                                                          | Light rain                                                                            | Heavy Rain                                                                            | Light rain                                                                            |
| Precipitation probability                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| 70%                                                                                 | 90%                                                                                 | 70%                                                                                 | 60%                                                                                 | 60%                                                                                 | 70%                                                                                   | 70%                                                                                   | 80%                                                                                   |

### Forecast for Sunday 28 Mar 2021

**Weather:** Cloudy with outbreaks rain through much of the day, the rain most persistent across western hills with eastern hills seeing generally lighter rain with some drier, perhaps brighter, interludes. Any lying snow thawing readily with conditions underfoot becoming very wet with swollen water courses.

**Chance of cloud free mountain/hill tops above 800m:** Little chance in west but nearer around 40% eastern hills at times through the day.

**Visibility:** Periods or persistent cloud above 450-600m, with patches below, becoming occasional or periods above 600-750m at times across eastern hills. Visibility away from cloud, hazy for a time in the morning and across eastern hills at times, otherwise just a few kilometres in rain, especially heavy rain.

## Forecast for Sunday 28 Mar 2021

| Height (m) | Wind Speed mean/gusts (mph) |          |          |          |          | Wind Direction (blowing from) |          |          |          |
|------------|-----------------------------|----------|----------|----------|----------|-------------------------------|----------|----------|----------|
|            | 00:00                       | 03:00    | 06:00    | 09:00    | 12:00    | 15:00                         | 18:00    | 21:00    | 00:00    |
| 900        | 53/70 SW                    | 51/67 SW | 45/60 SW | 41/55 SW | 46/61 SW | 51/69 SW                      | 52/72 SW | 50/69 SW | 47/66 SW |
| 600        | 40/56 SW                    | 38/53 SW | 32/46 SW | 29/42 SW | 33/48 SW | 37/54 SW                      | 38/57 SW | 35/53 SW | 34/52 SW |
| 300        | 25/47 SW                    | 23/45 SW | 21/41 SW | 19/37 SW | 23/42 SW | 24/47 SW                      | 25/49 SW | 24/47 SW | 23/46 SW |
| Valley     | 25/47 SW                    | 23/44 SW | 21/39 SW | 19/36 SW | 22/41 SW | 23/44 SW                      | 25/49 SW | 24/47 SW | 24/48 SW |

| Height (m)      | Temperature / Feels Like (°C) |       |       |       |       |       |       |       |       |
|-----------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
|                 | 00:00                         | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 900             | 3/-6                          | 4/-4  | 4/-3  | 5/-2  | 5/-2  | 5/-2  | 4/-3  | 5/-3  | 5/-3  |
| 600             | 4/-3                          | 6/-1  | 6/0   | 6/1   | 7/1   | 7/1   | 6/0   | 6/0   | 6/1   |
| 300             | 6/1                           | 7/2   | 8/4   | 8/4   | 9/4   | 8/4   | 8/4   | 8/4   | 8/4   |
| Valley          | 8/3                           | 8/4   | 9/6   | 10/6  | 10/6  | 10/6  | 10/6  | 10/5  | 10/6  |
| Freezing Level* | 1700m                         | 1700m | 1700m | 1800m | 2000m | 1900m | 2600m | 2600m | 2500m |

\*Level above which ground is expected to be frozen/snow is expected to settle.

### Meteorologist's View

Wet day in west with heavy rain. Very windy with gusts, especially at first and again later around 80mph over ridges and summits.

### Forecast for Monday 29 Mar 2021

**Weather:** Outbreaks of mostly light rain continue, especially in west, through much of the day but eastern and later southern hills largely dry with some warm sunny spells developing.

**Maximum wind:** Southwesterly 45-55mph, gusts around 75mph over ridges and summits, gradually decreasing 20-25mph, gusts 40mph.

**Chance of cloud free mountain/hill tops above 800m:** Little chance in the west but nearer 60% in the east and later south.

**Visibility:** Periods or persistent cloud above 450-600m, with patches below, in west but cloud more occasional in east and later south above 750m. Visibility, away from cloud, hazy falling several kilometres in rain, becoming good in east and later south.

**Temperature:** **Valleys:** Plus 9 Celsius rising to plus 13 Celsius in west by day but nearer 16 or 17 Celsius in east  
**At 800m:** Plus 7 Celsius  
**Freezing level:** Above summits

**Ground Conditions Supplement**

No recent ground conditions report available.

Issued at: 1709 on Sat 27 Mar 2021